

Chem-Impex International, Inc.

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| Identificati | on | | | | |
|--|--|--|--|---|--|
| Item name: | DL-Phenylalanine | | | | |
| Catalog #: 00710 | | Country of origin of | Country of origin of starting materials: China | | |
| Lot #: 002436-20190428 | | | Country of manufacture: China | | |
| Starting Ma | aterials | | | | |
| | | Organic | | Inorganic | |
| Chemical | Enzymatic Synthesis | | | X | |
| | Fermentation | | | | |
| | Organic Synthesis | | | | |
| | Organic Synthesis | | | | |
| | | Human/Animal | Plant | Microbe | |
| Biological | Natural | Human/Animal | X | Microbe | |
| | Natural GMO | | X | | |
| Human, anim | Natural GMO al, plant, or microbe materia media used for its processin | Human/Animal Human/Animal was used or came in contact g, purification, and/or storage. rigin) or organism (and relevan | with the starting mate | erials or the equipment, | |
| Human, anim reagents, or n Specify startir Aniline | Natural GMO al, plant, or microbe materia media used for its processin | al was used or came in contact g, purification, and/or storage. | with the starting mate | erials or the equipment, | |
| Human, animoreagents, or no Specify startino Aniline | Natural GMO al, plant, or microbe material media used for its processing materials (for chemical or process) ring Process | al was used or came in contact g, purification, and/or storage. rigin) or organism (and relevan | with the starting mate | erials or the equipment, | |
| Human, animareagents, or no Specify startine Manufactu | Natural GMO al, plant, or microbe material media used for its processing materials (for chemical of the chemi | al was used or came in contact g, purification, and/or storage. rigin) or organism (and relevan | with the starting mate Yes the the alth information, in | erials or the equipment, S No f applicable): | |
| Human, animareagents, or no Specify startine Aniline Manufactu | Natural GMO al, plant, or microbe material media used for its processing materials (for chemical of the chemi | al was used or came in contact g, purification, and/or storage. rigin) or organism (and relevant symatic Synthesis | with the starting mate Yes the the alth information, in | erials or the equipment, S No f applicable): | |
| Human, animareagents, or no specify starting Aniline Manufactu Organe Human or ani processing, p | Natural GMO al, plant, or microbe material media used for its processing materials (for chemical or materials (for chemical or materials (for chemical or materials (for chemical or call). Iring Process Inic Synthesis IX Enz mal material was used or call urification, and storage. | al was used or came in contact g, purification, and/or storage. rigin) or organism (and relevant symatic Synthesis | t with the starting mate Yes At health information, is ther, Specify: It or equipment, reage If yes, specify: | erials or the equipment, s | |
| Human, animareagents, or no specify starting Aniline Manufactu Organe Human or ani processing, p | Natural GMO al, plant, or microbe material media used for its processing materials (for chemical or materials (for chemical or materials (for chemical or materials (for chemical or call). Iring Process Inic Synthesis IX Enz mal material was used or call urification, and storage. | al was used or came in contact g, purification, and/or storage. rigin) or organism (and relevant ymatic Synthesis | t with the starting mate Yes At health information, is ther, Specify: It or equipment, reage If yes, specify: | erials or the equipment, s | |

General Declaration:

To the present state of our knowledge we declare the above CII product does not contain any BSE / TSE AGENT. This declaration is given in good faith and no warranty express or implied with respect to quality and properties is made.

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Arumugham Balakumar, PhD Quality Control Department